

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(generat\$4 or creat\$4) near4 high adj dynamic adj range adj image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:00
L2	10	1 same exposure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:43
L3	1	2 and reference adj image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:36
L4	0	3 and concat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:36
L5	0	2 and warp\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:37
L6	3	2 and (register\$4 or align\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:38
L7	0	("7120293").PN.	USPAT	OR	OFF	2006/09/29 11:44
L8	0	2 and warp\$	USPAT	OR	OFF	2006/09/29 11:53

EAST Search History

L9	9	bracketed adj image\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:55
L10	9	9 and exposure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:59
L11	2	10 and reference adj image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 11:55
L12	162	high adj dynamic adj range adj image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:00
L13	60	12 and (reference adj image or (saturat\$4 and contrast))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:02
L14	42	13 and (register\$3 or align\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:03
L15	36	14 and exposure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:03

EAST Search History

L16	2	15 and flow adj field\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:04
L17	3	15 and warp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:05
L18	5	15 and radiance adj map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 12:06

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(high adj dynamic adj range adj image and exposure and reference adj image and register\$3 and concat\$4 and warp\$3 and combin\$5 and radiance adj map).clm.	US-PGPUB	OR	OFF	2006/09/29 12:09


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE Xplore GUIDE](#)
 [e-mail](#)

Results for "((high dynamic range image*)<in>metadata)"

Your search matched **16** of **488547** documents.A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance in Descending** order.

» Search Options

[View Session History](#)[New Search](#)

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Modify Search

 Check to search only within this results set
Display Format: Citation Citation & Abstract
 [Select All](#) [Deselect All](#)

- 1. High dynamic range image rendering with a retinex-based adaptive filter**
Meylan, L.; Susstrunk, S.;
[Image Processing, IEEE Transactions on](#)
Volume 15, Issue 9, Sept. 2006 Page(s):2820 - 2830
Digital Object Identifier 10.1109/TIP.2006.877312
[AbstractPlus](#) | [Full Text: PDF\(1800 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

- 2. Visualization of high dynamic range images**
Pardo, A.; Sapiro, G.;
[Image Processing, IEEE Transactions on](#)
Volume 12, Issue 6, June 2003 Page(s):639 - 647
Digital Object Identifier 10.1109/TIP.2003.812373
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1112 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

- 3. Computational Cameras: Redefining the Image**
Nayar, S.K.;
[Computer](#)
Volume 39, Issue 8, Aug. 2006 Page(s):30 - 38
Digital Object Identifier 10.1109/MC.2006.258
[AbstractPlus](#) | [Full Text: PDF\(4136 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

- 4. A high-speed CMOS image sensor with profile data acquiring function**
Sugiyama, Y.; Takumi, M.; Toyoda, H.; Mukozaka, N.; Ihori, A.; Kurashina, T.;
Tonbe, T.; Mizuno, S.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 40, Issue 12, Dec. 2005 Page(s):2816 - 2823
Digital Object Identifier 10.1109/JSSC.2005.858475
[AbstractPlus](#) | [Full Text: PDF\(3328 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

- 5. Design and fabrication of a high-dynamic-range image sensor in TFA technology**
Lule, T.; Schneider, B.; Bohm, M.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 34, Issue 5, May 1999 Page(s):704 - 711
Digital Object Identifier 10.1109/4.760382

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(600 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 6. Amorphous silicon phototransistor as nonlinear optical device for high dynamic range imagers**
Nascetti, A.; Caputo, D.;
Electron Devices, IEEE Transactions on
Volume 49, Issue 3, March 2002 Page(s):395 - 399
Digital Object Identifier 10.1109/16.987108
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(77 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 7. Tunable injection current compensation architecture for high fill-factor stacked active pixel sensor**
Hsien-Chun Chang; Cheng-Hsiao Lai; Ya-Chin King;
Sensors Journal, IEEE
Volume 3, Issue 4, Aug. 2003 Page(s):525 - 532
Digital Object Identifier 10.1109/JSEN.2003.815931
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1353 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 8. Extended Dynamic Range From a Combined Linear-Logarithmic CMOS Image Sensor**
Storm, G.; Henderson, R.; Hurwitz, J.E.D.; Renshaw, D.; Findlater, K.; Purcell, D.;
Solid-State Circuits, IEEE Journal of
Volume 41, Issue 9, Sept. 2006 Page(s):2095 - 2106
Digital Object Identifier 10.1109/JSSC.2006.880613
[AbstractPlus](#) | Full Text: [PDF\(2208 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 9. Tone reproduction in color imaging systems by histogram equalization or gamma correction**
Wen-Chung Kao; Lien-yang Chen; Sheng-Hong Wang;
Consumer Electronics, IEEE Transactions on
Volume 52, Issue 2, May 2006 Page(s):682 - 688
Digital Object Identifier 10.1109/TCE.2006.1649697
[AbstractPlus](#) | Full Text: [PDF\(14594 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 10. HDR VolVis: high dynamic range volume visualization**
Yuan, X.; Nguyen, M.X.; Chen, B.; Porter, D.H.;
Visualization and Computer Graphics, IEEE Transactions on
Volume 12, Issue 4, July-Aug. 2006 Page(s):433 - 445
Digital Object Identifier 10.1109/TVCG.2006.72
[AbstractPlus](#) | Full Text: [PDF\(2848 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 11. Generalized mosaicing: polarization panorama**
Schechner, Y.Y.; Nayar, S.K.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 27, Issue 4, April 2005 Page(s):631 - 636
Digital Object Identifier 10.1109/TPAMI.2005.79
[AbstractPlus](#) | Full Text: [PDF\(1976 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 12. Dynamic range reduction inspired by photoreceptor physiology**
Reinhard, E.; Devlin, K.;
Visualization and Computer Graphics, IEEE Transactions on
Volume 11, Issue 1, Jan-Feb 2005 Page(s):13 - 24
Digital Object Identifier 10.1109/TVCG.2005.9

[AbstractPlus](#) | Full Text: [PDF\(5392 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 13. High-dynamic-range still-image encoding in JPEG 2000**
Xu, R.; Pattanaik, S.N.; Hughes, C.E.;
[Computer Graphics and Applications, IEEE](#)
Volume 25, Issue 6, Nov.-Dec. 2005 Page(s):57 - 64
Digital Object Identifier 10.1109/MCG.2005.133
[AbstractPlus](#) | Full Text: [PDF\(1864 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 14. A high-dynamic-range CMOS image sensor for automotive applications**
Schanz, M.; Nitta, C.; Bussmann, A.; Hosticka, B.J.; Wertheimer, R.K.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 35, Issue 7, July 2000 Page(s):932 - 938
Digital Object Identifier 10.1109/4.848200
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(424 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 15. Synthesis of high dynamic range motion blur free image from multiple cameras**
Xinqiao Liu; El Gamal, A.;
[Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on](#)
[Circuits and Systems I: Regular Papers, IEEE Transactions on](#)
Volume 50, Issue 4, April 2003 Page(s):530 - 539
Digital Object Identifier 10.1109/TCSI.2003.809815
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(693 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 16. Adaptive perception with locally adaptable sensor array**
Wagner, R.; Zarandy, A.; Roska, T.;
[Circuits and Systems I: Regular Papers, IEEE Transactions on](#) [see also [Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on](#)]
[Fundamental Theory and Applications, IEEE Transactions on](#)
Volume 51, Issue 5, May 2004 Page(s):1014 - 1023
Digital Object Identifier 10.1109/TCSI.2004.827640
[AbstractPlus](#) | Full Text: [PDF\(728 KB\)](#) IEEE JNL
[Rights and Permissions](#)

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE Xplore GUIDE](#)

Fri, 29 Sep 2006, 1:44:55 PM EST

Edit an existing query or
compose a new query in the
Search Query Display.

Select a search number (#)
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

#1 ((high dynamic range image*)<in>metadata)

#2 ((exposure and radiance map)<in>metadata)

#3 ((exposure and saturat* and contrast and warp*)<in>metadata)

#4 ((high dynamic range image* and exposure and register*)<in>metadata)

#5 ((hdr images)<in>metadata)

#6 ((hdr images)<in>metadata)

Indexed by
 Inspec*

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2006 IEEE -

Day : Friday
Date: 9/29/2006

Time: 08:21:26

PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = KANG

First Name = SING

Application#	Patent#	Status	Date Filed	Title	Inventor Name
08660704	6256058	150	06/06/1996	METHOD FOR SIMULTANEOUSLY COMPOSING A PANORAMIC IMAGE AND DETERMINING CAMERA FOCAL LENGTH	KANG, SING B.
09591781	6870563	150	06/12/2000	SELF-CALIBRATION FOR A CATADIOPTRIC CAMERA	KANG, SING BING
09651880	6950104	150	08/30/2000	METHODS AND SYSTEMS FOR ANIMATING FACIAL FEATURES, AND METHODS AND SYSTEMS FOR EXPRESSION TRANSFORMATION	KANG, SING BING
09652600	6850872	150	08/30/2000	FACIAL IMAGE PROCESSING METHODS AND SYSTEMS	KANG, SING BING
09705419	6642924	150	11/02/2000	METHOD AND SYSTEM FOR OBTAINING VISUAL INFORMATION FROM AN IMAGE SEQUENCE USING VISUAL TUNNEL ANALYSIS	KANG, SING BING
09872725	7046401	150	06/01/2001	CAMERA-BASED DOCUMENT SCANNING SYSTEM USING MULTIPLE-PASS MOSAICKING	KANG, SING BING
10172859	7006709	150	06/15/2002	SYSTEM AND METHOD DEGHOSTING MOSAICS USING MULTIPERSPECTIVE PLANE SWEEP	KANG, SING BING
10425338	6879731	150	04/29/2003	SYSTEM AND PROCESS FOR GENERATING HIGH DYNAMIC RANGE VIDEO	KANG, SING BING
10449700	6968973	150	05/31/2003	SYSTEM AND PROCESS FOR VIEWING AND NAVIGATING THROUGH AN INTERACTIVE	KANG, SING BING

VIDEO TOUR					
10623033	Not Issued	30	07/18/2003	System and process for generating high dynamic range images from multiple exposures of a moving scene	KANG, SING BING
10660819	Not Issued	30	09/09/2003	System and process for generating representations of objects using a directional histogram model and matrix descriptor	KANG, SING BING
10836281	Not Issued	30	04/30/2004	Facial image processing methods and systems	KANG, SING BING
10837424	7124066	150	04/30/2004	FACIAL IMAGE PROCESSING METHODS AND SYSTEMS	KANG, SING BING
10846308	Not Issued	25	05/14/2004	Facial image processing methods and systems	KANG, SING BING
10875741	6985156	150	06/23/2004	SYSTEM AND PROCESS FOR OPTIMAL TEXTURE MAP RECONSTRUCTION FROM MULTIPLE VIEWS	KANG, SING BING
10879235	7015926	150	06/28/2004	SYSTEM AND PROCESS FOR GENERATING A TWO-LAYER, 3D REPRESENTATION OF A SCENE	KANG, SING BING
10879327	Not Issued	30	06/28/2004	Color segmentation-based stereo 3D reconstruction system and process	KANG, SING BING
10880774	Not Issued	30	06/28/2004	Interactive viewpoint video system and process	KANG, SING BING
10900252	7098920	150	07/27/2004	METHODS AND SYSTEMS FOR ANIMATING FACIAL FEATURES AND METHODS AND SYSTEMS FOR EXPRESSION TRANSFORMATION	KANG, SING BING
10910077	Not Issued	30	08/03/2004	System and process for compressing and decompressing multiple, layered, video streams employing spatial and temporal encoding	KANG, SING BING
10910088	Not Issued	30	08/03/2004	Real-time rendering system and process for interactive viewpoint video	KANG, SING BING
10922769	Not Issued	30	08/19/2004	Stereoscopic image display	KANG, SING BING
10948533	Not	30	09/23/2004	Stereoscopic image display	KANG, SING

	Issued				BING
<u>10965935</u>	7010174	150	10/15/2004	SYSTEM AND PROCESS FOR GENERATING HIGH DYNAMIC RANGE VIDEO	KANG, SING BING
<u>10980073</u>	Not Issued	25	11/02/2004	Facial image processing methods and systems	KANG, SING BING
<u>10980760</u>	Not Issued	95	11/02/2004	METHODS AND SYSTEMS FOR ANIMATING FACIAL FEATURES, AND METHODS AND SYSTEMS FOR EXPRESSION TRANSFORMATION	KANG, SING BING
<u>10983193</u>	6999095	150	11/05/2004	SYSTEM AND PROCESS FOR OPTIMAL TEXTURE MAP RECONSTRUCTION FROM MULTIPLE VIEWS	KANG, SING BING
<u>11015822</u>	Not Issued	30	12/15/2004	Self-calibration for a catadioptric camera	KANG, SING BING
<u>11015828</u>	Not Issued	30	12/15/2004	Self-calibration for a catadioptric camera	KANG, SING BING
<u>11036944</u>	Not Issued	30	01/14/2005	System and process for generating high dynamic range video	KANG, SING BING
<u>11097529</u>	Not Issued	30	03/31/2005	Color segmentation-based stereo 3D reconstruction system and process employing overlapping images of a scene captured from viewpoints forming either a line or a grid	KANG, SING BING
<u>11097533</u>	Not Issued	30	03/31/2005	System and process for compressing and decompressing multiple, layered, video streams of a scene captured from different viewpoints forming a grid using spatial and temporal encoding	KANG, SING BING
<u>11097542</u>	Not Issued	30	03/31/2005	Interactive viewpoint video system and process employing overlapping images of a scene captured from viewpoints forming a grid	KANG, SING BING
<u>11097549</u>	Not Issued	30	03/31/2005	Real-time rendering system and process for interactive viewpoint video that was generated using overlapping images of a scene captured from viewpoints forming a grid	KANG, SING BING
<u>11182144</u>	Not Issued	20	07/15/2005	Compressing and decompressing multiple, layered, video streams	KANG, SING BING

				employing multi-directional spatial encoding	
<u>11185625</u>	Not Issued	30	07/19/2005	System and process for viewing and navigating through an interactive video tour	KANG, SING BING
<u>11193273</u>	Not Issued	30	07/30/2005	Simultaneous optical flow estimation and image segmentation	KANG, SING BING
<u>11217540</u>	Not Issued	95	09/01/2005	FACIAL IMAGE PROCESSING METHODS AND SYSTEMS	KANG, SING BING
<u>11218164</u>	Not Issued	20	09/01/2005	Facial image processing	KANG, SING BING
<u>11289907</u>	Not Issued	30	11/30/2005	Symmetric stereo model for handling occlusion	KANG, SING BING
<u>11322736</u>	Not Issued	20	12/30/2005	Automatic removal of purple fringing from images	KANG, SING BING
<u>11334591</u>	Not Issued	30	01/17/2006	System and process for generating a two-layer, 3D representation of a scene	KANG, SING BING
<u>11338910</u>	Not Issued	20	01/23/2006	System and process for generating high dynamic range video	KANG, SING BING
<u>11340969</u>	Not Issued	30	01/27/2006	Region-based image denoising	KANG, SING BING
<u>11343581</u>	Not Issued	30	01/30/2006	Bayesian demosaicing using a two-color image	KANG, SING BING
<u>11384063</u>	Not Issued	30	03/17/2006	Single-image vignetting correction	KANG, SING BING
<u>11409813</u>	Not Issued	41	04/24/2006	Methods and systems for animating facial features, and methods and systems for expression transformation	KANG, SING BING
<u>11434567</u>	Not Issued	20	05/15/2006	Object matting using flash and no-flash images	KANG, SING BING
<u>60478689</u>	Not Issued	159	06/13/2003	System and process for generating representations of 3D objects using a directional histogram model and matrix descriptor	KANG, SING BING
<u>60669675</u>	Not Issued	160	04/08/2005	Consistent segmentation for optical flow estimation	KANG, SING BING

[Search and Display More Records.](#)

Search Another: Inventor

Last Name

KANG

First Name

SING

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
 Date: 9/29/2006
 Time: 08:21:36

PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = UYTTENDAELE

First Name = MATTHEW

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10713539</u>	Not Issued	41	11/14/2003	High dynamic range image viewing on low dynamic range displays	UYTTENDAELE, MATTHEW
<u>11182144</u>	Not Issued	20	07/15/2005	Compressing and decompressing multiple, layered, video streams employing multi-directional spatial encoding	UYTTENDAELE, MATTHEW
<u>11193091</u>	Not Issued	30	07/28/2005	Real-time preview for panoramic images	UYTTENDAELE, MATTHEW
<u>11272548</u>	Not Issued	20	11/09/2005	Interactive images	UYTTENDAELE, MATTHEW
<u>11279241</u>	Not Issued	25	04/10/2006	OBLIQUE IMAGE STITCHING	UYTTENDAELE, MATTHEW
<u>11372650</u>	Not Issued	30	03/10/2006	High dynamic range image viewing on low dynamic range displays	UYTTENDAELE, MATTHEW
<u>11097529</u>	Not Issued	30	03/31/2005	Color segmentation-based stereo 3D reconstruction system and process employing overlapping images of a scene captured from viewpoints forming either a line or a grid	UYTTENDAELE, MATTHEW T
<u>09611645</u>	6813391	150	07/07/2000	SYSTEM AND METHOD FOR EXPOSURE COMPENSATION	UYTTENDAELE, MATTHEW T.
<u>09611646</u>	6788333	150	07/07/2000	PANORAMIC VIDEO	UYTTENDAELE, MATTHEW T.
<u>09611649</u>	6859557	150	07/07/2000	SYSTEM AND METHOD FOR SELECTIVE DECODING AND DECOMPRESSION	UYTTENDAELE, MATTHEW T.
<u>09611987</u>	6559846	150	07/07/2000	SYSTEM AND PROCESS FOR VIEWING PANORAMIC VIDEO	UYTTENDAELE, MATTHEW T.

<u>09612830</u>	6701030	150	07/07/2000	DEGHOSTING PANORAMIC VIDEO	UYTTENDAELE, MATTHEW T.
<u>10010698</u>	6931412	150	11/05/2001	EXTENSIBLE ACTIONS AND CONTAINER TYPES IN AN EXTENSIBLE SCENE GRAPH SYSTEM	UYTTENDAELE, MATTHEW T.
<u>10012001</u>	7120293	150	11/30/2001	INTERACTIVE IMAGES	UYTTENDAELE, MATTHEW T.
<u>10172859</u>	7006709	150	06/15/2002	SYSTEM AND METHOD DEGHOSTING MOSAICS USING MULTIPERSPECTIVE PLANE SWEEP	UYTTENDAELE, MATTHEW T.
<u>10425338</u>	6879731	150	04/29/2003	SYSTEM AND PROCESS FOR GENERATING HIGH DYNAMIC RANGE VIDEO	UYTTENDAELE, MATTHEW T.
<u>10449700</u>	6968973	150	05/31/2003	SYSTEM AND PROCESS FOR VIEWING AND NAVIGATING THROUGH AN INTERACTIVE VIDEO TOUR	UYTTENDAELE, MATTHEW T.
<u>10623033</u>	Not Issued	30	07/18/2003	System and process for generating high dynamic range images from multiple exposures of a moving scene	UYTTENDAELE, MATTHEW T.
<u>10869020</u>	Not Issued	30	06/15/2004	Panoramic video	UYTTENDAELE, MATTHEW T.
<u>10879235</u>	7015926	150	06/28/2004	SYSTEM AND PROCESS FOR GENERATING A TWO-LAYER, 3D REPRESENTATION OF A SCENE	UYTTENDAELE, MATTHEW T.
<u>10879327</u>	Not Issued	30	06/28/2004	Color segmentation-based stereo 3D reconstruction system and process	UYTTENDAELE, MATTHEW T.
<u>10880774</u>	Not Issued	30	06/28/2004	Interactive viewpoint video system and process	UYTTENDAELE, MATTHEW T.
<u>10910077</u>	Not Issued	30	08/03/2004	System and process for compressing and decompressing multiple, layered, video streams employing spatial and temporal encoding	UYTTENDAELE, MATTHEW T.
<u>10910088</u>	Not Issued	30	08/03/2004	Real-time rendering system and process for interactive viewpoint video	UYTTENDAELE, MATTHEW T.
<u>10965935</u>	7010174	150	10/15/2004	SYSTEM AND PROCESS FOR GENERATING HIGH	UYTTENDAELE, MATTHEW T.

DYNAMIC RANGE VIDEO					
<u>10968861</u>	Not Issued	20	10/19/2004	Parsing location histories	UYTTENDAELE, MATTHEW T.
<u>11020926</u>	Not Issued	20	12/22/2004	Interactive images	UYTTENDAELE, MATTHEW T.
<u>11020943</u>	Not Issued	20	12/22/2004	Interactive images	UYTTENDAELE, MATTHEW T.
<u>11036944</u>	Not Issued	30	01/14/2005	System and process for generating high dynamic range video	UYTTENDAELE, MATTHEW T.
<u>11049597</u>	Not Issued	30	02/01/2005	Method and system for combining multiple exposure images having scene and camera motion	UYTTENDAELE, MATTHEW T.
<u>11069662</u>	Not Issued	30	02/28/2005	Automatic digital image grouping using criteria based on image metadata and spatial information	UYTTENDAELE, MATTHEW T.
<u>11097533</u>	Not Issued	30	03/31/2005	System and process for compressing and decompressing multiple, layered, video streams of a scene captured from different viewpoints forming a grid using spatial and temporal encoding	UYTTENDAELE, MATTHEW T.
<u>11097542</u>	Not Issued	30	03/31/2005	Interactive viewpoint video system and process employing overlapping images of a scene captured from viewpoints forming a grid	UYTTENDAELE, MATTHEW T.
<u>11097549</u>	Not Issued	30	03/31/2005	Real-time rendering system and process for interactive viewpoint video that was generated using overlapping images of a scene captured from viewpoints forming a grid	UYTTENDAELE, MATTHEW T.
<u>11185625</u>	Not Issued	30	07/19/2005	System and process for viewing and navigating through an interactive video tour	UYTTENDAELE, MATTHEW T.
<u>11286524</u>	Not Issued	30	11/22/2005	Deghosting mosaics using multiperspective plane sweep	UYTTENDAELE, MATTHEW T.
<u>11334591</u>	Not Issued	30	01/17/2006	System and process for generating a two-layer, 3D representation of a scene	UYTTENDAELE, MATTHEW T.
<u>11338910</u>	Not Issued	20	01/23/2006	System and process for generating high dynamic range	UYTTENDAELE, MATTHEW T.

				video	
11343581	Not Issued	30	01/30/2006	Bayesian demosaicing using a two-color image	UYTTENDAELE, MATTHEW T.
60258845	Not Issued	159	12/21/2000	Extensible action and containers in the microsoft extensible scene graph	UYTTENDAELE, MATTHEW T.

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name <input type="text" value="UYTTENDAELE"/>	First Name <input type="text" value="MATTHEW"/>	<input type="button" value="Search"/>
-------------------------------------------------------	----------------------------------------------------	---------------------------------------

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

Day : Friday
Date: 9/29/2006

Time: 08:21:45

PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = WINDER

First Name = SIMON

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10425338</u>	6879731	150	04/29/2003	SYSTEM AND PROCESS FOR GENERATING HIGH DYNAMIC RANGE VIDEO	WINDER, SIMON
<u>10623033</u>	Not Issued	30	07/18/2003	System and process for generating high dynamic range images from multiple exposures of a moving scene	WINDER, SIMON
<u>10879235</u>	7015926	150	06/28/2004	SYSTEM AND PROCESS FOR GENERATING A TWO-LAYER, 3D REPRESENTATION OF A SCENE	WINDER, SIMON
<u>10879327</u>	Not Issued	30	06/28/2004	Color segmentation-based stereo 3D reconstruction system and process	WINDER, SIMON
<u>10880774</u>	Not Issued	30	06/28/2004	Interactive viewpoint video system and process	WINDER, SIMON
<u>10910077</u>	Not Issued	30	08/03/2004	System and process for compressing and decompressing multiple, layered, video streams employing spatial and temporal encoding	WINDER, SIMON
<u>10910088</u>	Not Issued	30	08/03/2004	Real-time rendering system and process for interactive viewpoint video	WINDER, SIMON
<u>10965935</u>	7010174	150	10/15/2004	SYSTEM AND PROCESS FOR GENERATING HIGH DYNAMIC RANGE VIDEO	WINDER, SIMON
<u>11036944</u>	Not Issued	30	01/14/2005	System and process for generating high dynamic range video	WINDER, SIMON
<u>11097529</u>	Not Issued	30	03/31/2005	Color segmentation-based stereo 3D reconstruction system and process employing overlapping images of a scene captured from	WINDER, SIMON

				viewpoints forming either a line or a grid	
<u>11097533</u>	Not Issued	30	03/31/2005	System and process for compressing and decompressing multiple, layered, video streams of a scene captured from different viewpoints forming a grid using spatial and temporal encoding	WINDER, SIMON
<u>11097542</u>	Not Issued	30	03/31/2005	Interactive viewpoint video system and process employing overlapping images of a scene captured from viewpoints forming a grid	WINDER, SIMON
<u>11097549</u>	Not Issued	30	03/31/2005	Real-time rendering system and process for interactive viewpoint video that was generated using overlapping images of a scene captured from viewpoints forming a grid	WINDER, SIMON
<u>11182144</u>	Not Issued	20	07/15/2005	Compressing and decompressing multiple, layered, video streams employing multi-directional spatial encoding	WINDER, SIMON
<u>11334591</u>	Not Issued	30	01/17/2006	System and process for generating a two-layer, 3D representation of a scene	WINDER, SIMON
<u>11338910</u>	Not Issued	20	01/23/2006	System and process for generating high dynamic range video	WINDER, SIMON
<u>11342218</u>	Not Issued	30	01/27/2006	Object instance recognition using feature symbol triplets	WINDER, SIMON A.J.
<u>10461798</u>	Not Issued	20	06/13/2003	Increasing motion smoothness using frame interpolation with motion analysis	WINDER, SIMON ANTHONY JOHN

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name
	<input type="text" value="WINDER"/>	<input type="text" value="SIMON"/>
		<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

Day : Friday
 Date: 9/29/2006
 Time: 08:21:53

PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = SZELISKI

First Name = RICHARD

Application#	Patent#	Status	Date Filed	Title	Inventor Name
08885259	6023523	150	06/30/1997	METHOD AND SYSTEM FOR DIGITAL PLENOPTIC IMAGING	SZELISKI, RICHARD
08904921	5987164	150	08/01/1997	BLOCK ADJUSTMENT METHOD AND APPARATUS FOR CONSTRUCTION OF IMAGE MOSAICS	SZELISKI, RICHARD
08904922	6157747	150	08/01/1997	3-DIMENSIONAL IMAGE ROTATION METHOD AND APPARATUS FOR PRODUCING IMAGE MOSAICS	SZELISKI, RICHARD
08905023	6097854	150	08/01/1997	IMAGE MOSAIC CONSTRUCTION SYSTEM AND APPARATUS WITH PATCH-BASED ALIGNMENT, GLOBAL BLOCK ADJUSTMENT AND PAIR-WISE MOTION-BASED LOCAL WARPING	SZELISKI, RICHARD
08905099	6009190	150	08/01/1997	TEXTURE MAP CONSTRUCTION METHOD AND APPARATUS FOR DISPLAYING PANORAMIC IMAGE MOSAICS	SZELISKI, RICHARD
08905100	6018349	150	08/01/1997	PATCH-BASED ALIGNMENT METHOD AND APPARATUS FOR CONSTRUCTION OF IMAGE MOSAICS	SZELISKI, RICHARD
08905102	6044181	150	08/01/1997	FOCAL LENGTH ESTIMATION METHOD AND APPARATUS FOR CONSTRUCTION OF PANORAMIC MOSAIC IMAGES	SZELISKI, RICHARD
08905103	5986668	150	08/01/1997	DEGHOSTING METHOD AND	SZELISKI,

				APPARATUS FOR CONSTRUCTION OF IMAGE MOSAICS	RICHARD
<u>08960510</u>	6075545	150	10/29/1997	METHODS AND APPARATUS FOR STORING, ACCESSING AND PROCESSING IMAGES THROUGH THE USE OF ROW AND COLUMN POINTERS	SZELISKI, RICHARD
<u>09160311</u>	6469710	150	09/25/1998	INVERSE TEXTURE MAPPING USING WEIGHTED PYRAMID BLENDING	SZELISKI, RICHARD
<u>09160898</u>	6271847	150	09/25/1998	INVERSE TEXTURE MAPPING USING WEIGHTED PYRAMID BLENDING AND VIEW-DEPENDENT WEIGHT MAPS	SZELISKI, RICHARD
<u>10283562</u>	6825850	150	10/30/2002	SYSTEM AND PROCESS FOR OPTIMAL TEXTURE MAP RECONSTRUCTION FROM MULTIPLE VIEWS	SZELISKI, RICHARD
<u>10425338</u>	6879731	150	04/29/2003	SYSTEM AND PROCESS FOR GENERATING HIGH DYNAMIC RANGE VIDEO	SZELISKI, RICHARD
<u>10449700</u>	6968973	150	05/31/2003	SYSTEM AND PROCESS FOR VIEWING AND NAVIGATING THROUGH AN INTERACTIVE VIDEO TOUR	SZELISKI, RICHARD
<u>10623033</u>	Not Issued	30	07/18/2003	System and process for generating high dynamic range images from multiple exposures of a moving scene	SZELISKI, RICHARD
<u>10833760</u>	Not Issued	30	04/27/2004	Multi-image feature matching using multi-scale oriented patches	SZELISKI, RICHARD
<u>10875741</u>	6985156	150	06/23/2004	SYSTEM AND PROCESS FOR OPTIMAL TEXTURE MAP RECONSTRUCTION FROM MULTIPLE VIEWS	SZELISKI, RICHARD
<u>10879235</u>	7015926	150	06/28/2004	SYSTEM AND PROCESS FOR GENERATING A TWO-LAYER, 3D REPRESENTATION OF A SCENE	SZELISKI, RICHARD
<u>10879327</u>	Not Issued	30	06/28/2004	Color segmentation-based stereo 3D reconstruction system and process	SZELISKI, RICHARD
<u>10880774</u>	Not Issued	30	06/28/2004	Interactive viewpoint video system and process	SZELISKI, RICHARD
<u>10885259</u>	Not	30	07/06/2004	Digital photography with flash/no	SZELISKI,

	Issued			flash extension	RICHARD
<u>10910077</u>	Not Issued	30	08/03/2004	System and process for compressing and decompressing multiple, layered, video streams employing spatial and temporal encoding	SZELISKI, RICHARD
<u>10910088</u>	Not Issued	30	08/03/2004	Real-time rendering system and process for interactive viewpoint video	SZELISKI, RICHARD
<u>10965935</u>	7010174	150	10/15/2004	SYSTEM AND PROCESS FOR GENERATING HIGH DYNAMIC RANGE VIDEO	SZELISKI, RICHARD
<u>10983193</u>	6999095	150	11/05/2004	SYSTEM AND PROCESS FOR OPTIMAL TEXTURE MAP RECONSTRUCTION FROM MULTIPLE VIEWS	SZELISKI, RICHARD
<u>11036944</u>	Not Issued	30	01/14/2005	System and process for generating high dynamic range video	SZELISKI, RICHARD
<u>11097529</u>	Not Issued	30	03/31/2005	Color segmentation-based stereo 3D reconstruction system and process employing overlapping images of a scene captured from viewpoints forming either a line or a grid	SZELISKI, RICHARD
<u>11097533</u>	Not Issued	30	03/31/2005	System and process for compressing and decompressing multiple, layered, video streams of a scene captured from different viewpoints forming a grid using spatial and temporal encoding	SZELISKI, RICHARD
<u>11097542</u>	Not Issued	30	03/31/2005	Interactive viewpoint video system and process employing overlapping images of a scene captured from viewpoints forming a grid	SZELISKI, RICHARD
<u>11097549</u>	Not Issued	30	03/31/2005	Real-time rendering system and process for interactive viewpoint video that was generated using overlapping images of a scene captured from viewpoints forming a grid	SZELISKI, RICHARD
<u>11182144</u>	Not Issued	20	07/15/2005	Compressing and decompressing multiple, layered, video streams employing multi-directional spatial encoding	SZELISKI, RICHARD
<u>11185625</u>	Not Issued	30	07/19/2005	System and process for viewing and navigating through an	SZELISKI, RICHARD

				interactive video tour	
<u>11192639</u>	Not Issued	30	07/28/2005	System and process for optimal texture map reconstruction from multiple views	SZELISKI, RICHARD
<u>11193091</u>	Not Issued	30	07/28/2005	Real-time preview for panoramic images	SZELISKI, RICHARD
<u>11197813</u>	Not Issued	20	08/04/2005	Video registration and image sequence stitching	SZELISKI, RICHARD
<u>11279241</u>	Not Issued	25	04/10/2006	OBLIQUE IMAGE STITCHING	SZELISKI, RICHARD
<u>11323241</u>	Not Issued	25	12/30/2005	Photographing big things	SZELISKI, RICHARD
<u>11334591</u>	Not Issued	30	01/17/2006	System and process for generating a two-layer, 3D representation of a scene	SZELISKI, RICHARD
<u>11338910</u>	Not Issued	20	01/23/2006	System and process for generating high dynamic range video	SZELISKI, RICHARD
<u>11459724</u>	Not Issued	20	07/25/2006	LOCALLY ADAPTED HIERARCHICAL BASIS PRECONDITIONING	SZELISKI, RICHARD
<u>11493436</u>	Not Issued	25	07/25/2006	Navigating images using image based geometric alignment and object based controls	SZELISKI, RICHARD
<u>60737908</u>	Not Issued	20	11/17/2005	Navigating images using image based geometric alignment and object based controls	SZELISKI, RICHARD
<u>09099098</u>	6271855	150	06/18/1998	INTERACTIVE CONSTRUCTION OF 3D MODELS FROM PANORAMIC IMAGES EMPLOYING HARD AND SOFT CONSTRAINT CHARACTERIZATION AND DECOMPOSING TECHNIQUES	SZELISKI, RICHARD S
<u>09099161</u>	6084592	150	06/18/1998	INTERACTIVE CONSTRUCTION OF 3D MODELS FROM PANORAMIC IMAGES	SZELISKI, RICHARD S
<u>09504022</u>	6993156	150	02/18/2000	SYSTEM AND METHOD FOR STATISTICALLY COMPARING AND MATCHING PLURAL SETS OF DIGITAL DATA	SZELISKI, RICHARD S.
<u>09563088</u>	6844871	150	04/28/2000	METHOD AND APPARATUS FOR COMPUTER INPUT USING SIX DEGREES OF FREEDOM	SZELISKI, RICHARD S.
<u>09583313</u>	6636220	150	05/30/2000	VIDEO-BASED RENDERING	SZELISKI,

					RICHARD S.
09611645	6813391	150	07/07/2000	SYSTEM AND METHOD FOR EXPOSURE COMPENSATION	SZELISKI, RICHARD S.
09611646	6788333	150	07/07/2000	PANORAMIC VIDEO	SZELISKI, RICHARD S.
09611649	6859557	150	07/07/2000	SYSTEM AND METHOD FOR SELECTIVE DECODING AND DECOMPRESSION	SZELISKI, RICHARD S.

[Search and Display More Records.](#)

Search Another: Inventor

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)